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03/19/2005

**Hamre Schumann Mueller & Larson P C**  
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06/30/2005 HDEMES2 00000070 503478 10637404

01 FC:1501  
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**Heidi McCarty** (Depositor's name)  
*Heidi McCarty* (Signature)  
**29 June 2005** (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10637404	06/08/2003	Keisuke Koga	10873.1275US01	3148

TITLE OF INVENTION: DOPED FIELD-EMITTER

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
comprovisional	NO	\$1400	\$300	\$1700	08/16/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PATEL, VIP	2879	313-495000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.463).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/423) attached.  
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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
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1 Hamre Schumann Mueller &amp; Larson, P.C.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 2.101. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

OSAKA, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

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- ☐ A check in the amount of the fee(s) is enclosed.  
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5. Change in Entry Status (From name indicated above)

- ☐ a. Applicant claims **SMALL ENTITY** status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming **SMALL ENTITY** status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  
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Authorized Signatory

Date 29 June 2005

Typed or printed name

Douglas P. Mueller

Registration No. 30,300

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